

APPENDIX-III

Indicative rating of available N, P₂O₅ and K₂O

| Amount of N (Kg/ha) | Rating | Commnts |
|---------------------|--------|--|
| <272 | Low | Response to fertilizer application most likely |
| 272-544 | Medium | May or may not respond to fertilizer application |
| >544 | High | Little or no response to fertilizer application |

| Amount of P ₂ O ₅ (Kg/ha) | Rating | Commnts |
|---|--------|--|
| <272 | Low | Response to fertilizer application most likely |
| 272-544 | Medium | May or may not respond to fertilizer application |
| >544 | High | Little or no response to fertilizer application |

| Amount of K ₂ O (Kg/ha) | Rating | Commnts |
|------------------------------------|--------|--|
| <272 | Low | Response to fertilizer application most likely |
| 272-544 | Medium | May or may not respond to fertilizer application |
| >544 | High | Little or no response to fertilizer application |

Source: Laboratory and field exercises in soil fertility- A practical Manual for soil frtility, Department of Soil Science, AAU, Jorhat.